Genius

An Open Window to the World of VAX/VMS Application

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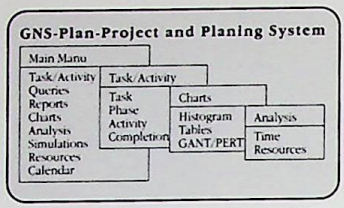
VAX/VMS Middleware
to User Oriented Solution

Genius

THE application generator

18/6/92



The Success Key for Your Project - Genius Project Planing System

Genius is a flexible Applications Generator especially designed for the community of VAX/VMS users. Implementing the concepts of relational database concepts, **Genius** enables you to build simple to complex VAX/VMS applications fully integrated with the system, software and applications environment (VAX/RMS, VAX CDD/Plus, VAX Rdb/VMS, ALL-IN-1, WPS-PLUS and other third party products).

Genius considerably shortens the application development cycle. Building and implementing complex systems module by module, **Genius** enables the user to ."grow with the system". Moreover, it's variety and flexibility of tools gives you the ability to tailor the solution to your needs faster, easier and more cost effectively.

Genius provides:

- User friendly interface
- System environment transparent to the user
- PC flexibility on any terminal/workstation
- Cost effective application development
- Improved productivity
- Wide range of solutions
- Easy learning and implementation

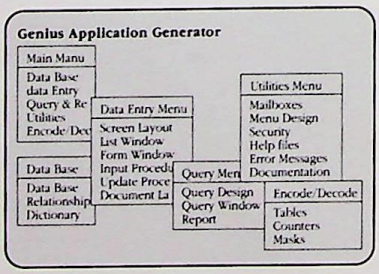
Why Genius?

Middleware for the Manager

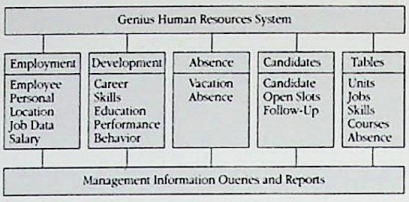
- User friendly applications - Your design team will appreciate its fluidity, and your users/customers will admire its elegance.
- Cost effectiveness - By cutting the workload, **Genius** has the highest cost/performance ratio as compared to similar products in the market.
- Tailored to your needs - **Genius** applications and solutions enable you to continue to manage your business your way, but more effectively.
- Increased efficiency - The automatic documentation generated by **Genius** elimininates one of the major problems in the systems development.

Friendly Software for the Designer

- Language transparent - **Genius** enables experienced developers to easily build complex, sophisticated, user friendly solutions. The novice developer, on the other hand, can build an entire application without even knowing there is a language behind the scenes.
- Easy to learn - **Genius** provides fully documented on line directions and help files that lead the designer through each step of the development process.
- Easy to use - **Genius** middleware supports the development team with an easy to use tool and interface to VAX/VMS systems and applications.
- **Genius** creates RMS files that can be read by any program running under VMS.
- **Genius** applications can access and update any Rdb/VMS database.
- Highly functional - Built-in functions within **Genius** enable the developer to easily create sophisticated Data Entry and Query Screens with a functionality difficult to achieve with any other tool or language.



The Designer Friendly Generator



If Human Resources is Important - We Must Manage It Properly...

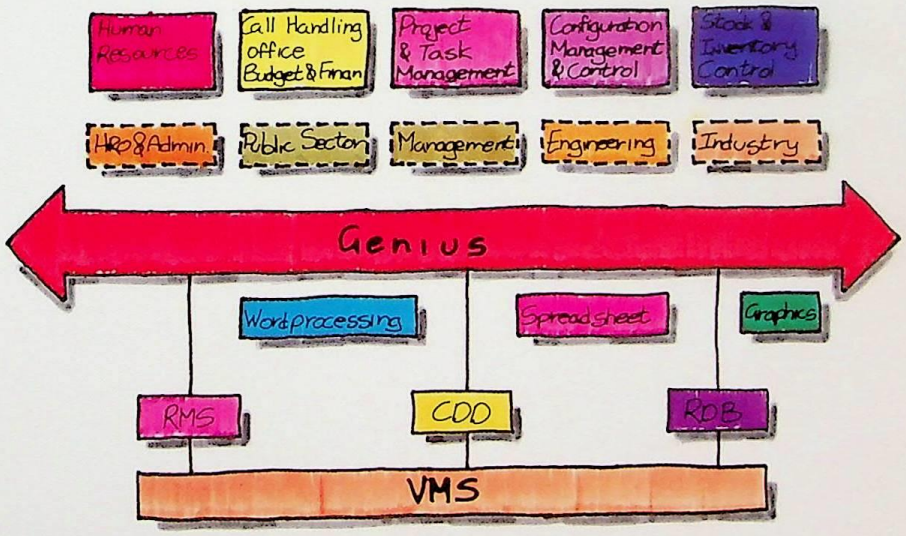
Powerful Application Environment

For the user, **Genius** provides:

- An easy to learn human interface and flexible screen layout.
- Top-down menus or random access method.
- Different types of windows:
  - — Form window - Traditional window composed of data fields
  - — List window - List of records window
  - — Text window - Unlimited free text lines
  - — LOV window - List Of Values table for efficiency and accuracy
  - — Help window - For online help.
- "Query by Example" with sort keys and retrieval range flexibility
- On-line report or hardcopy of any query or report
- Use of on-line report as data entry tool
- A "spreadsheet" for decision support.

A Storehouse of Applications

Genius offers a wide range of applications covering a variety of market segments, types of organizations and organizational activities. All applications may be customized to meet the customer's business needs, providing immediate added value to managers and their subordinates.



Project Management

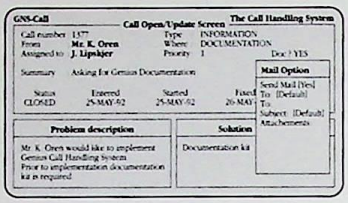
- Project Resource Management
- Project Planning Tool (PERT/GANT)
- Call handling and Problem Tracking System
- Management Follow Up System

Engineering and Manufacturing

- Configuration Control
- Bill of Material
- Process Control
- CD Archiver Management System

Administration

- Human Resources System
- Purchasing and Accounts Payable System
- Stock Management and Inventory Control



Call Handling System
'The window that keeps your customer satisfied...

Purchasing Genius

Attractively priced to provide you cost effective solutions, **Genius** is available in two purchasing options:

- Generator license
- Runtime license

Consult with your Digital Sales Representative on which option is best to your needs.

Company Profile

Established in 1978, **Genius11** is a highly reputed Israeli Software house. **Genius11's** professional staff provides a wide range of development and software support services in such areas as planning, design, development, customization, implementation and maintenance of your applications. **Genius11** has wide customer base with installations throughout Israel and Europe. **Genius11** customers include Digital Equipment Ltd. (European HQ, Israel Subsidiary and Jerusalem VLSI Center), Tadiran Communication Division, Israel Electric Company, Israel Defense Forces, Ministry of Education, Ministry of Science, Ministry of Industry and Commerce and others.

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